

Application No. 10/089,751
 Inventor(s): Karl-Willie Heel
 Title: SUBSEA LUBRICATOR DEVICE AND
 METHODS OF CIRCULATING FLUIDS IN A
 SUBSEA LUBRICATOR
 Sheet 1 of 18

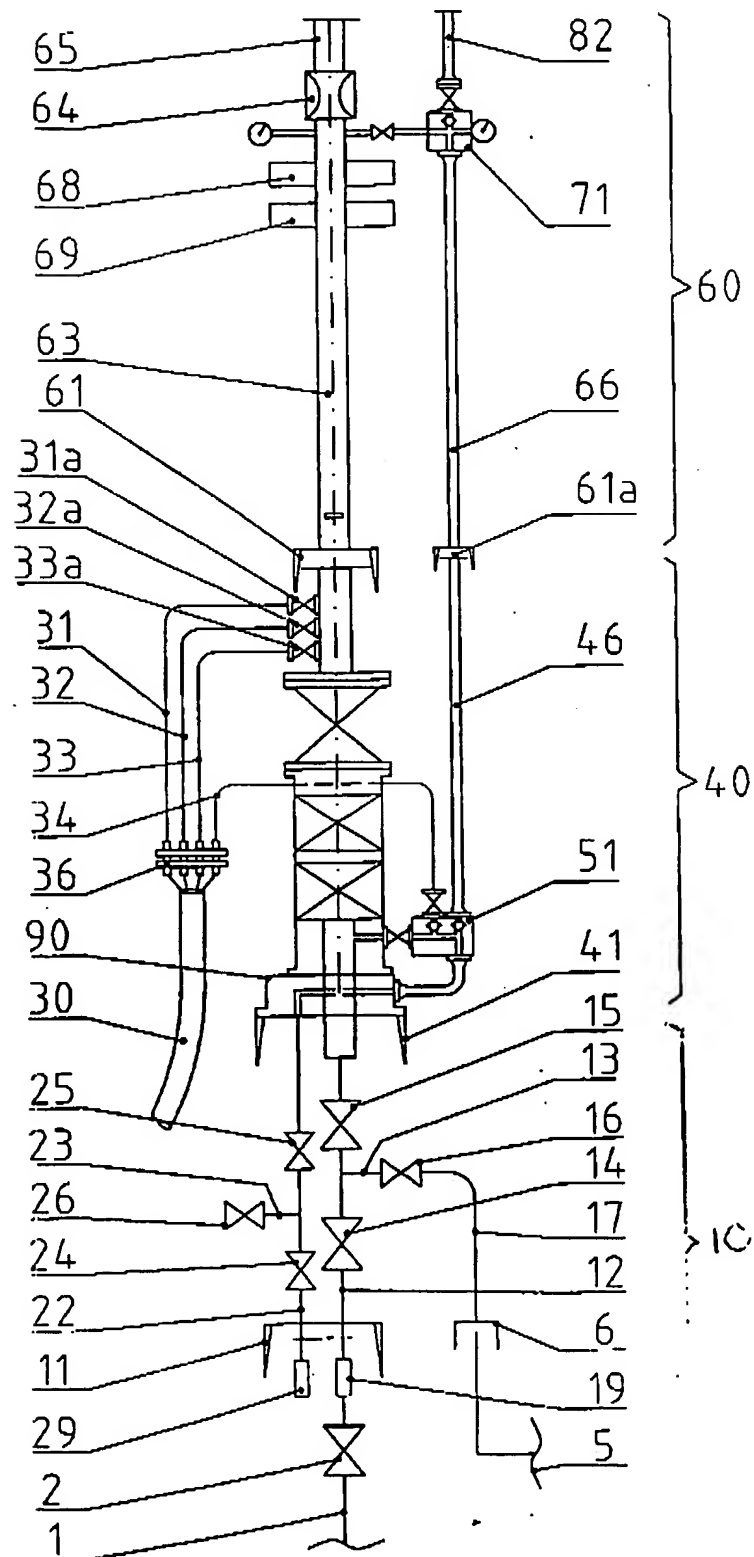


Fig 1

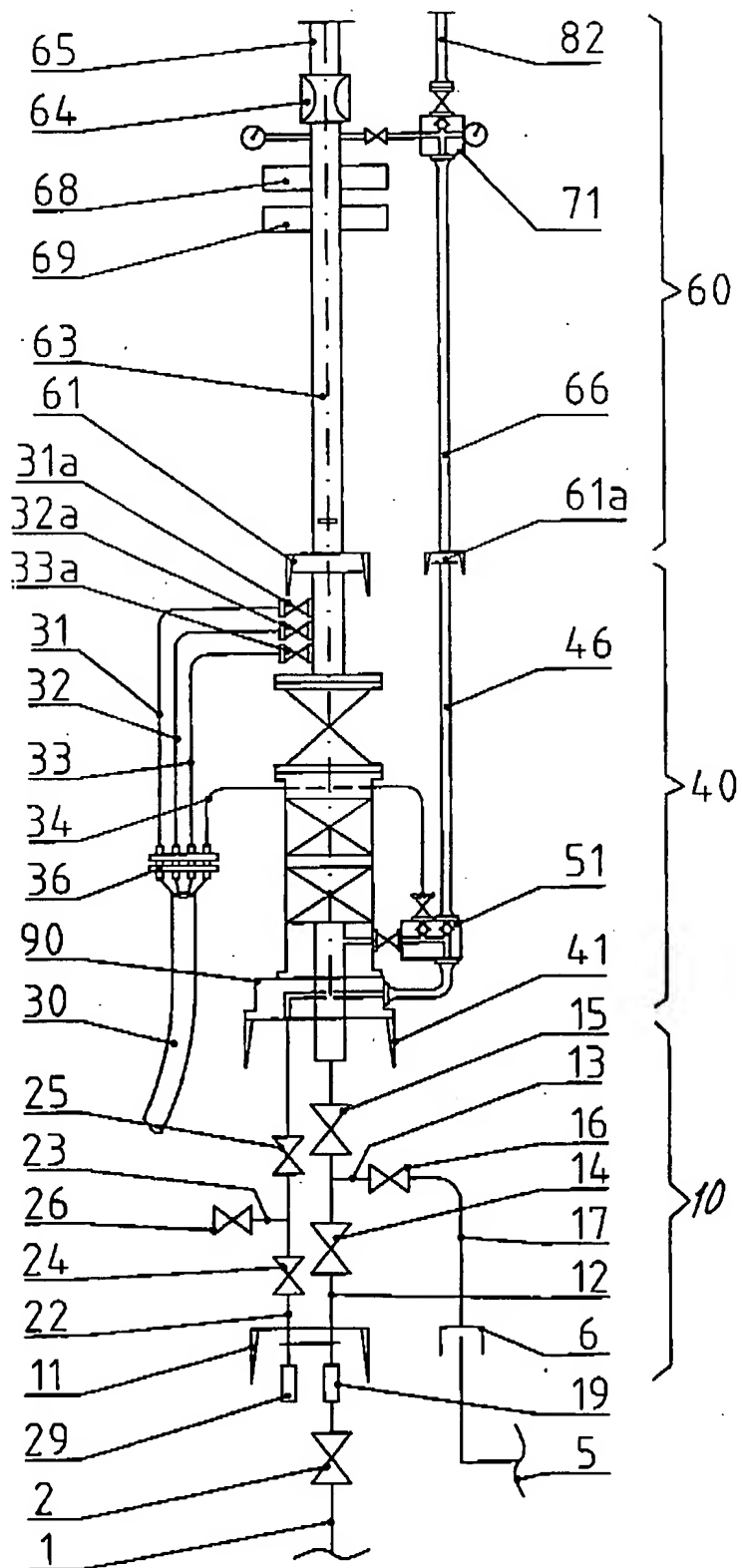


Fig1

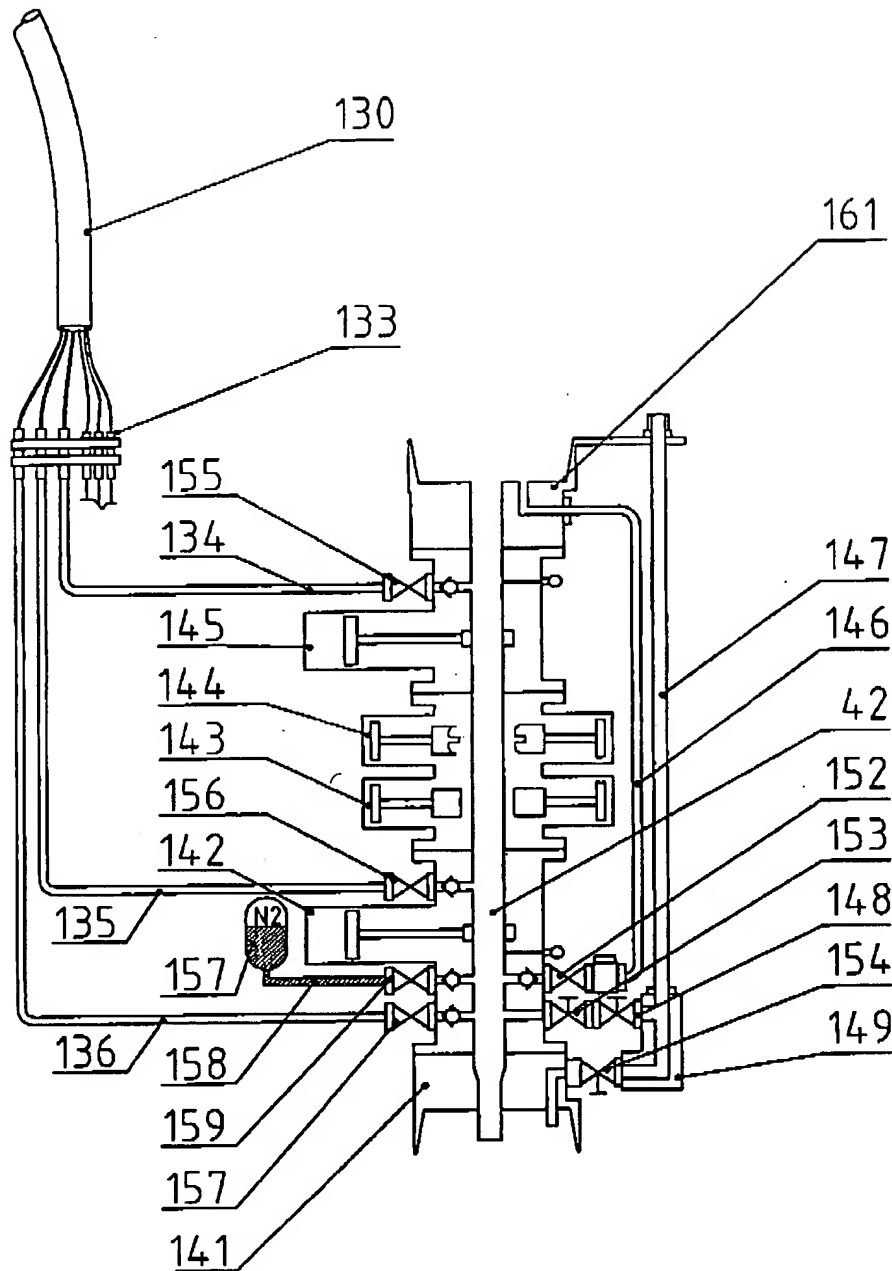


Fig2a

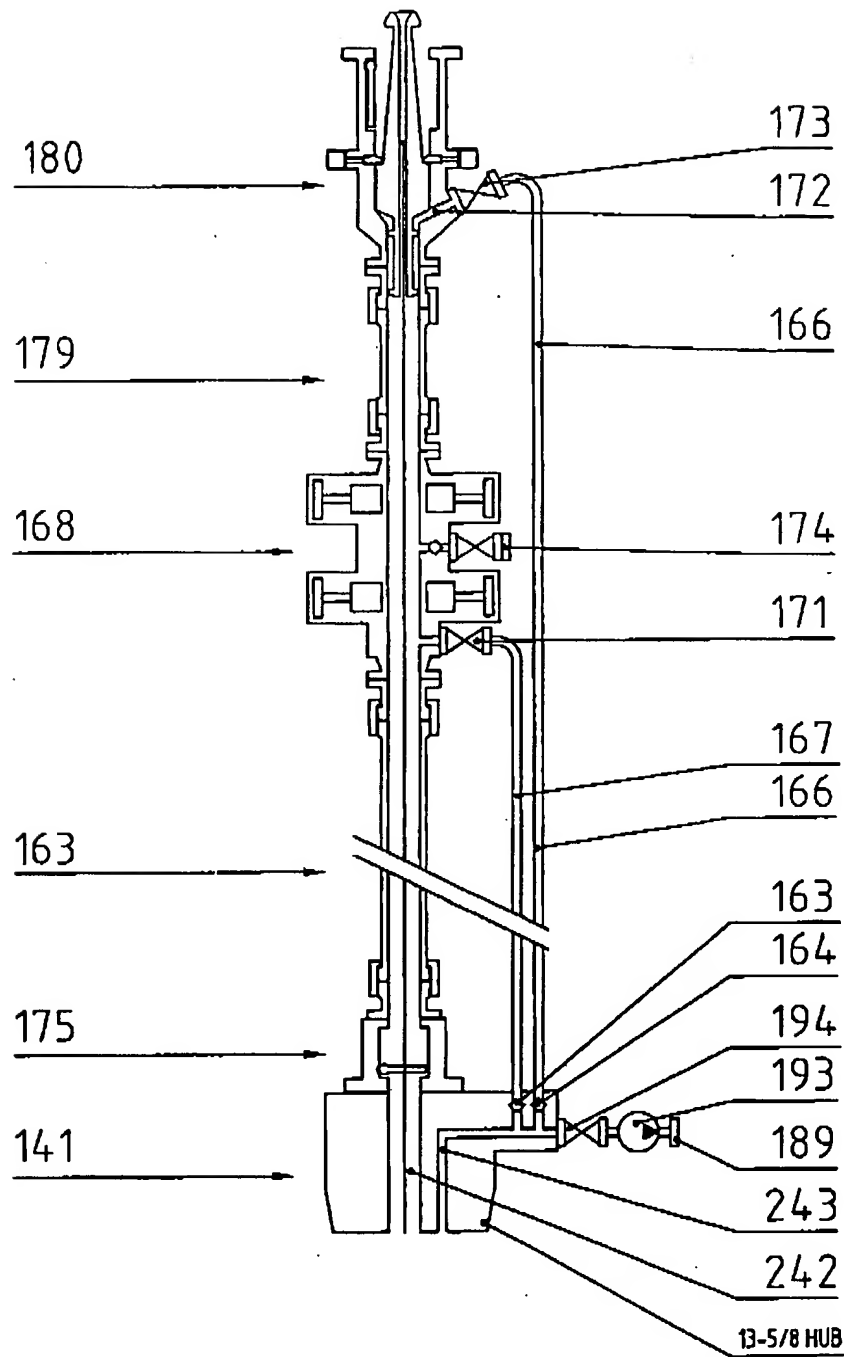
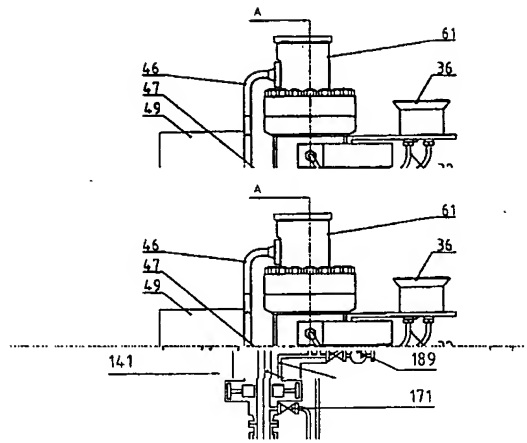


Fig2b



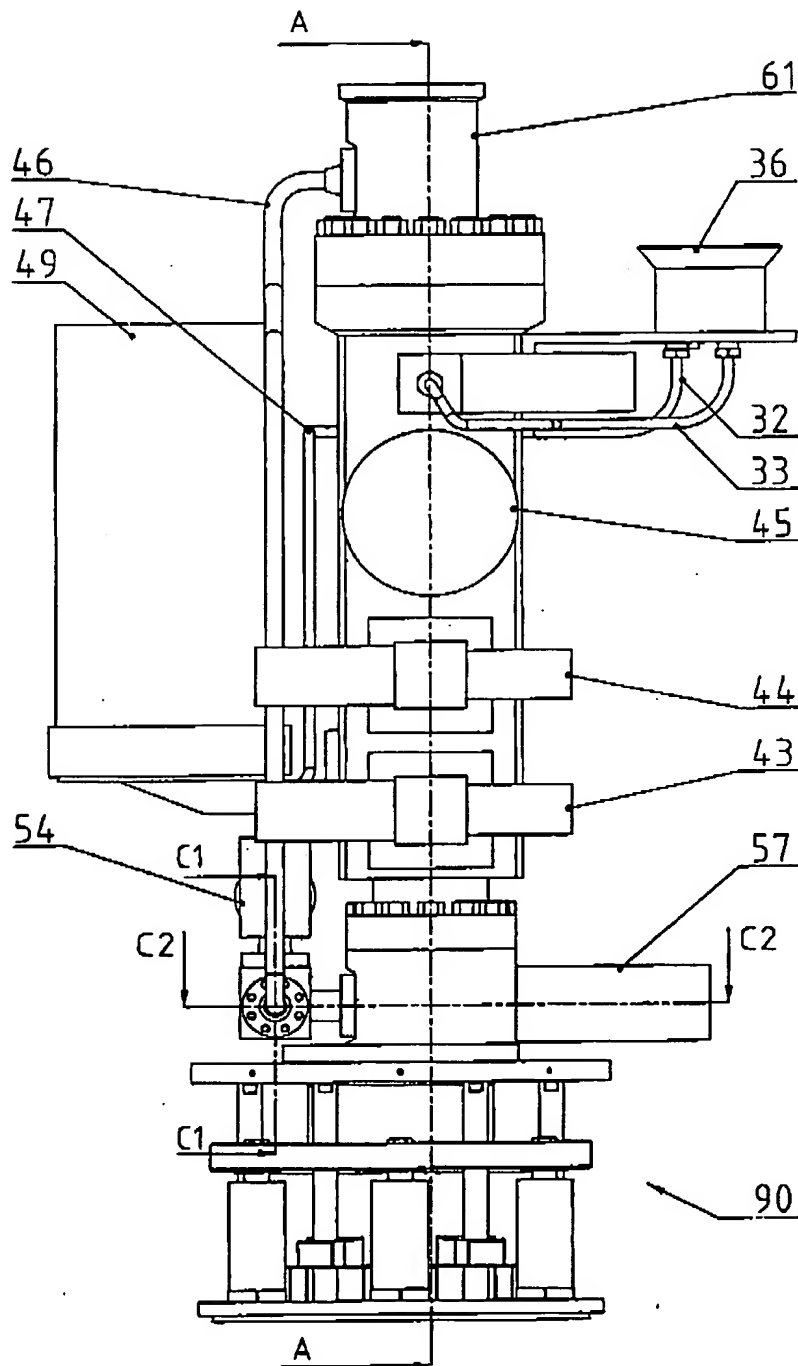


Fig3

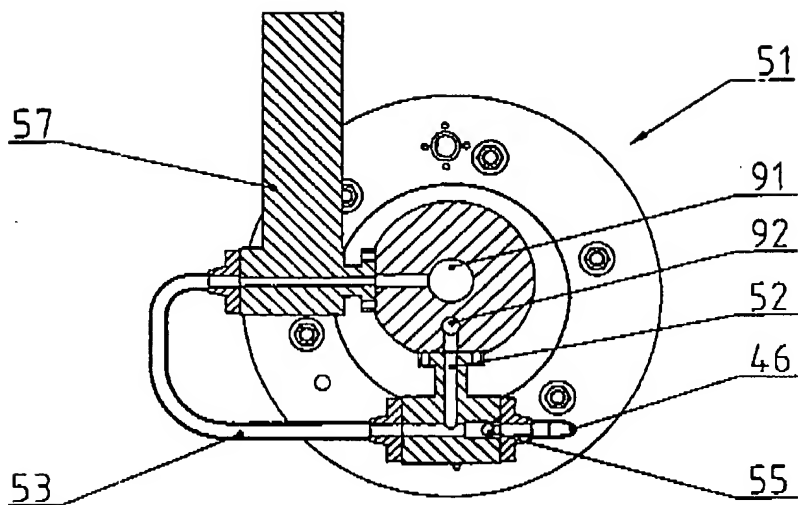


Fig4

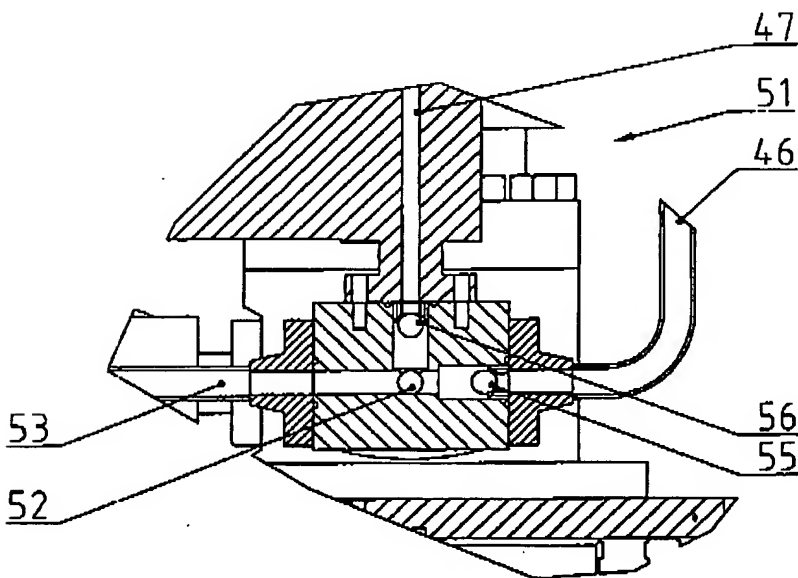


Fig5

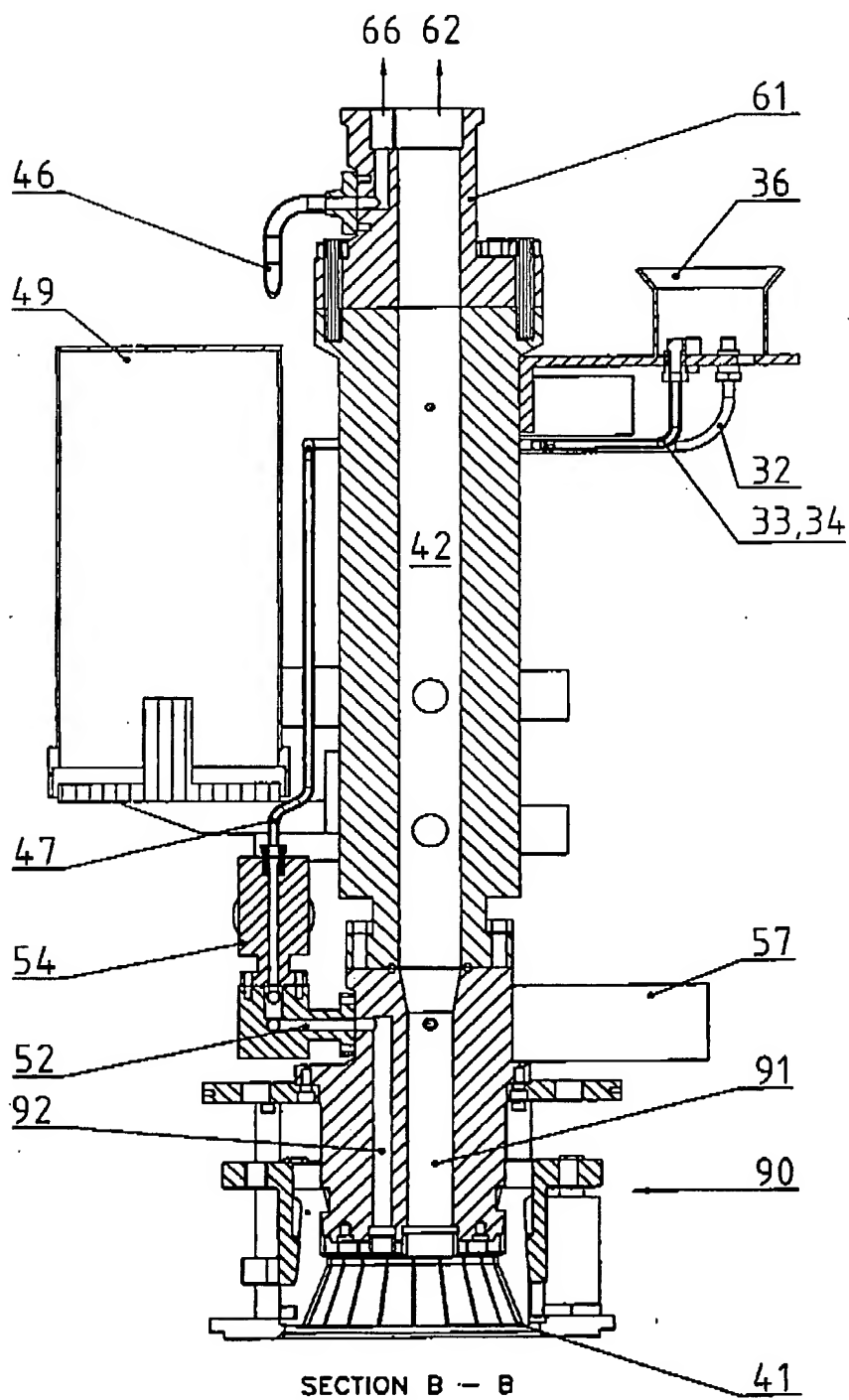
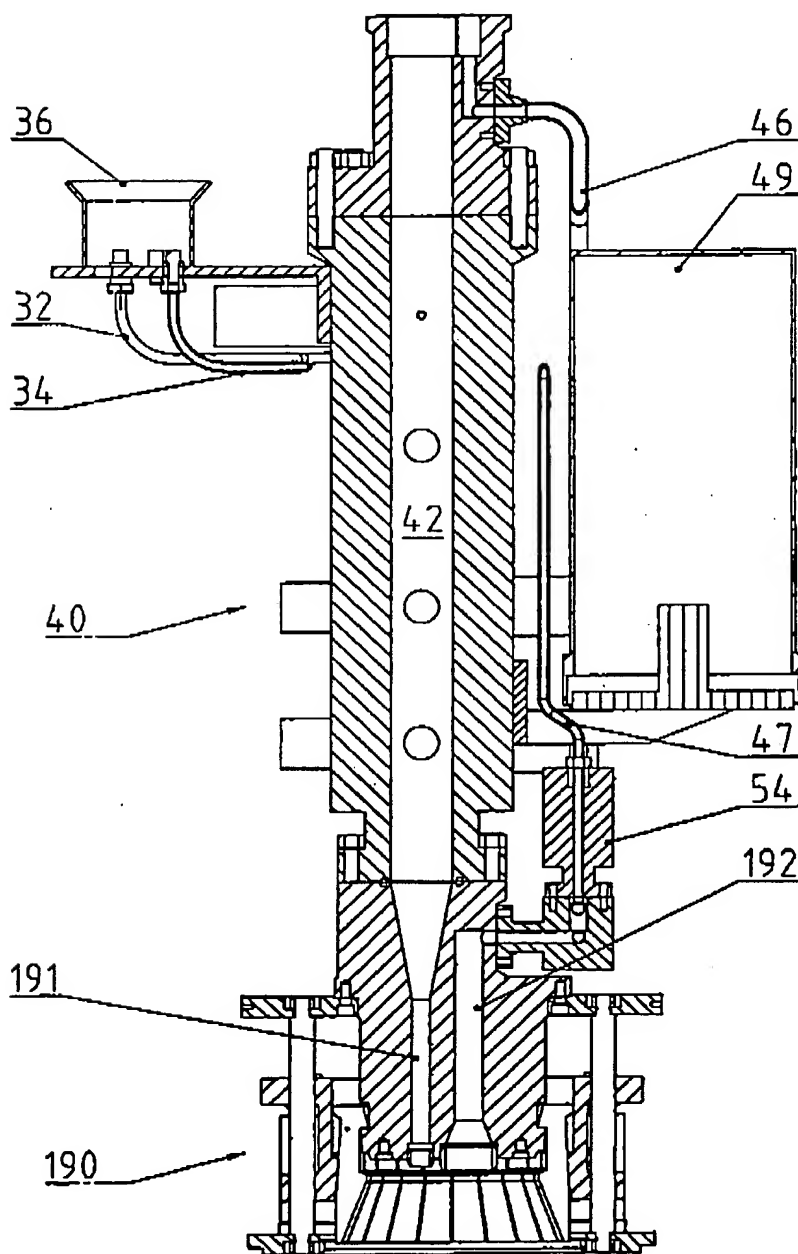
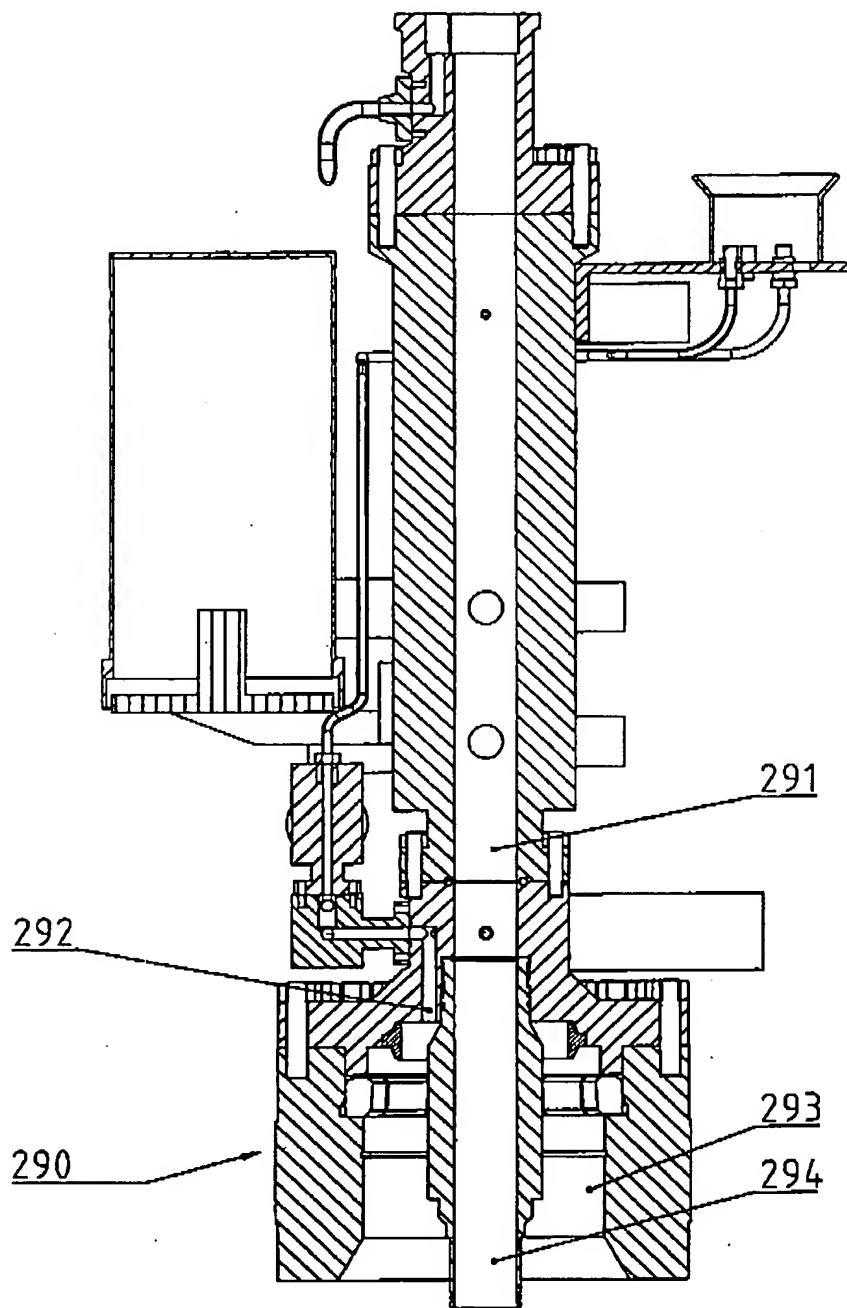


Fig6



SECTION B - B

Fig7



SECTION B-B

Fig8

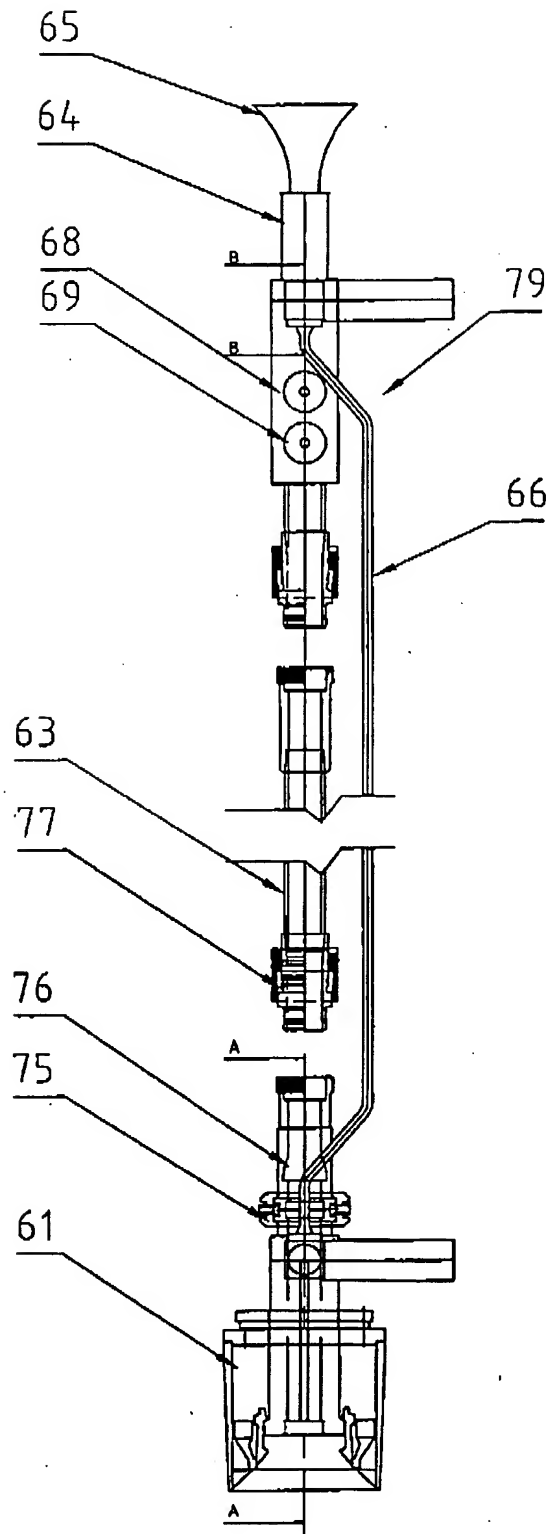
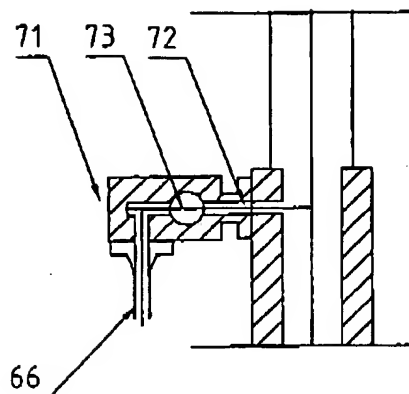
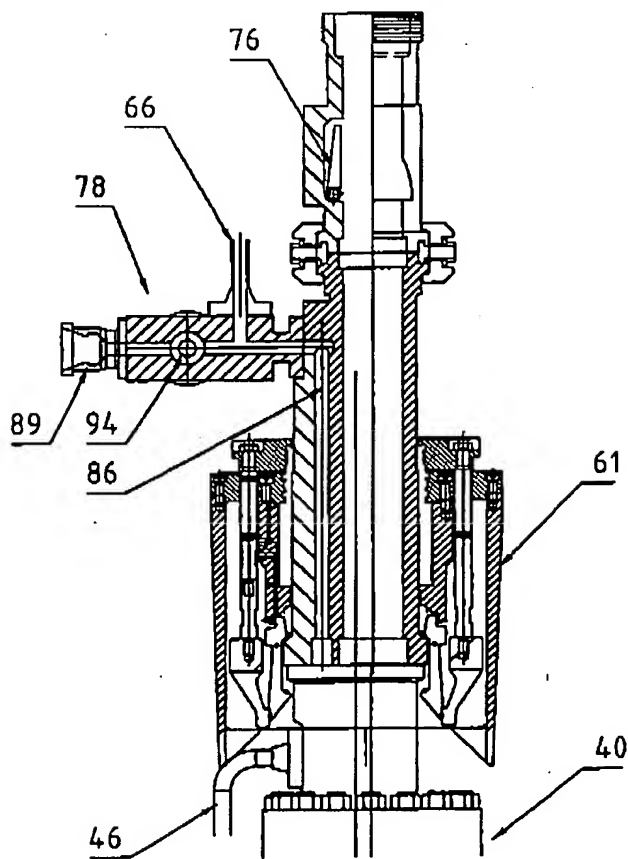


Fig9



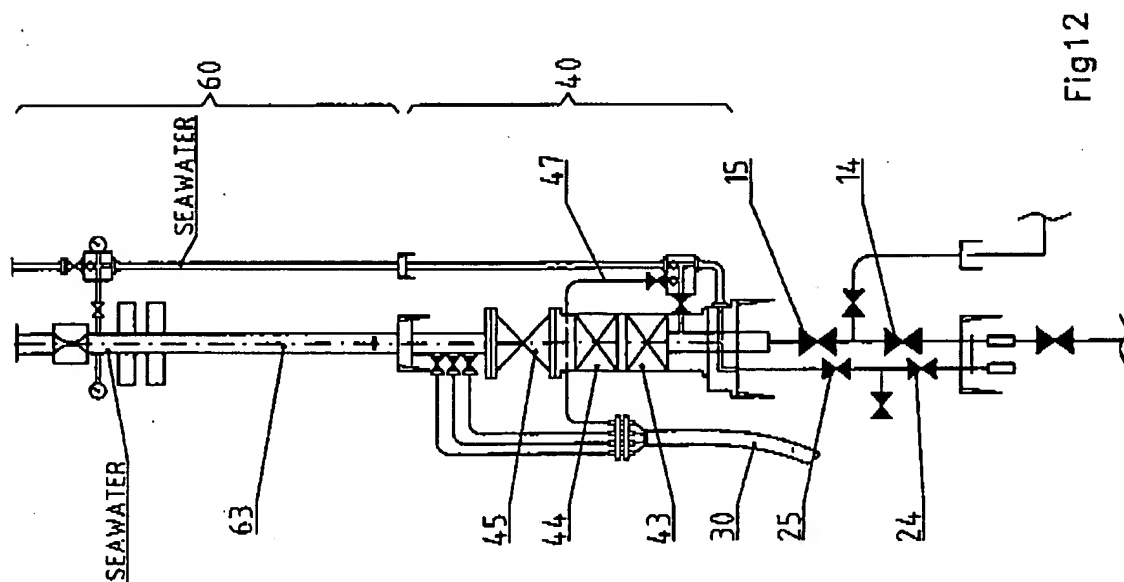
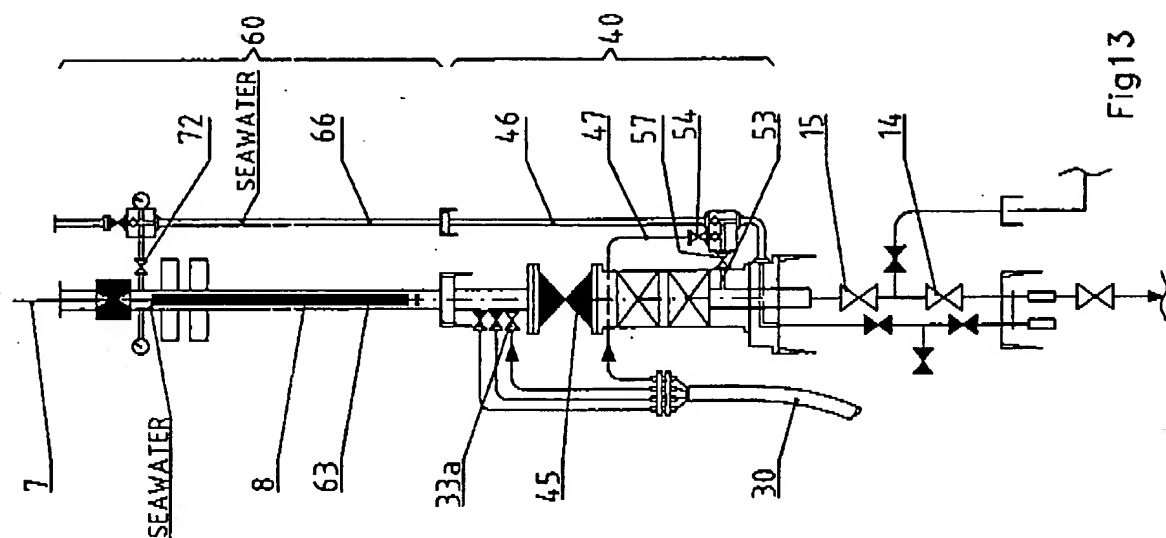
SECTION B - B

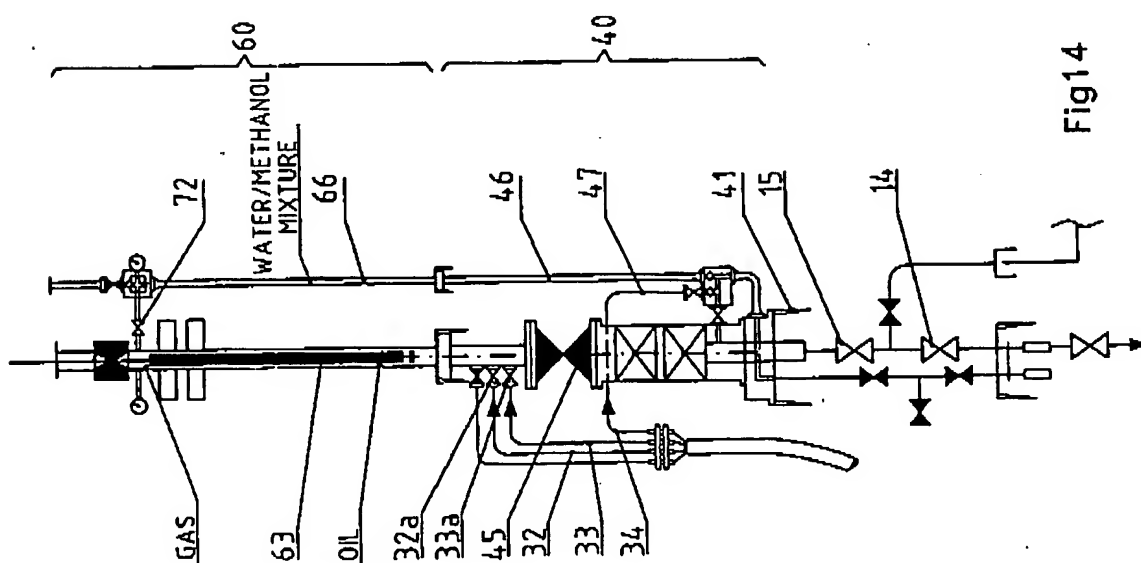
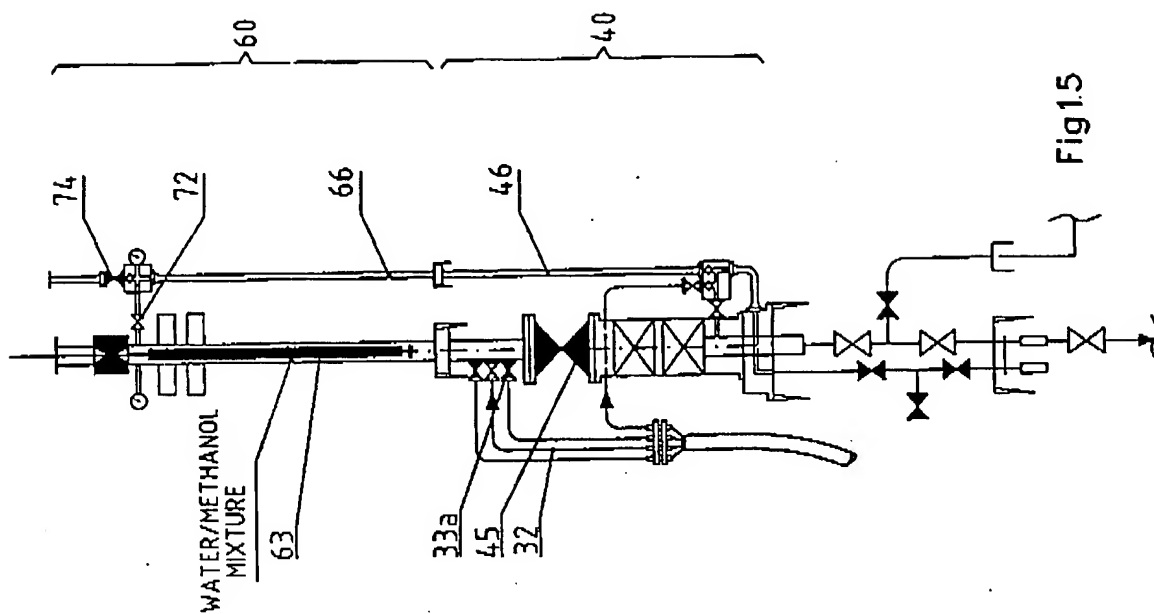
Fig10

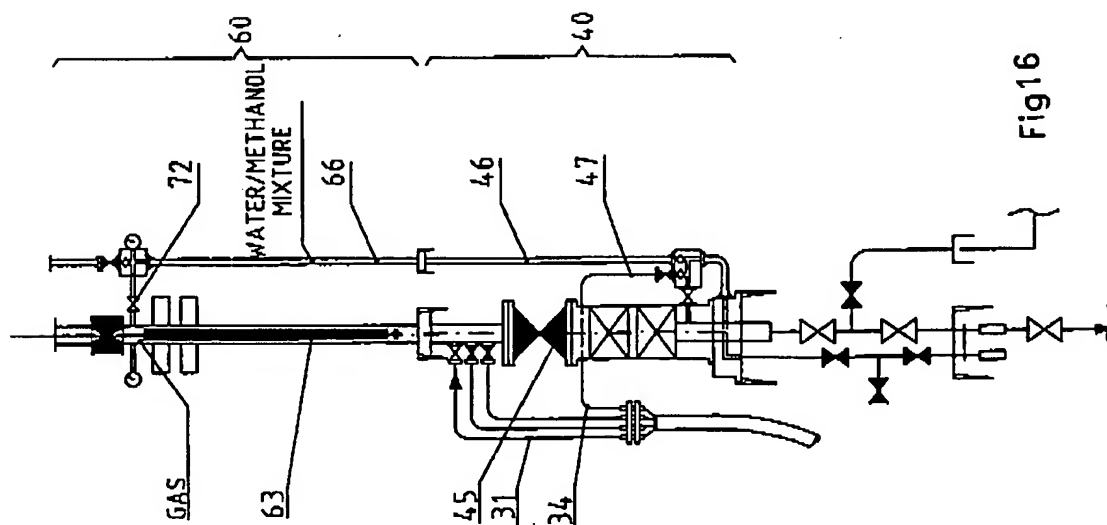
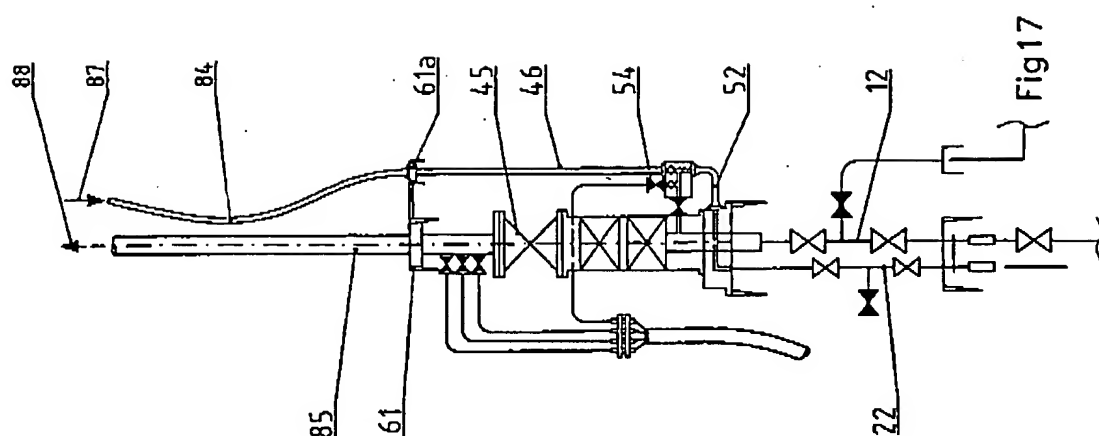


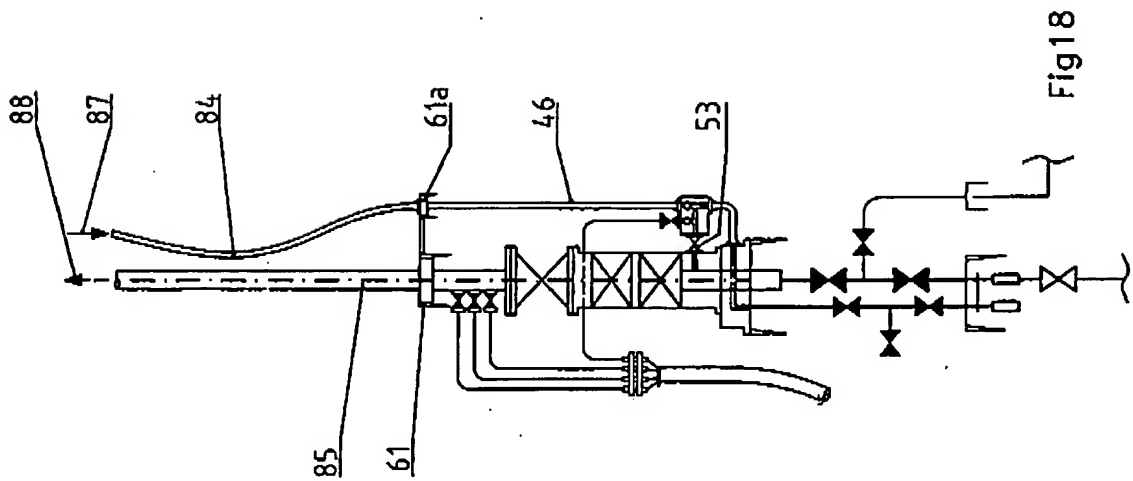
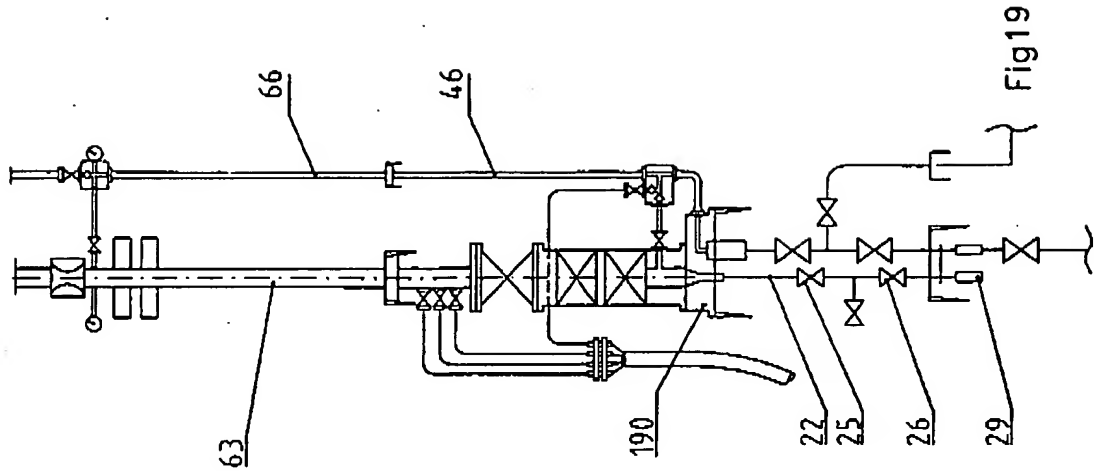
SECTION A - A

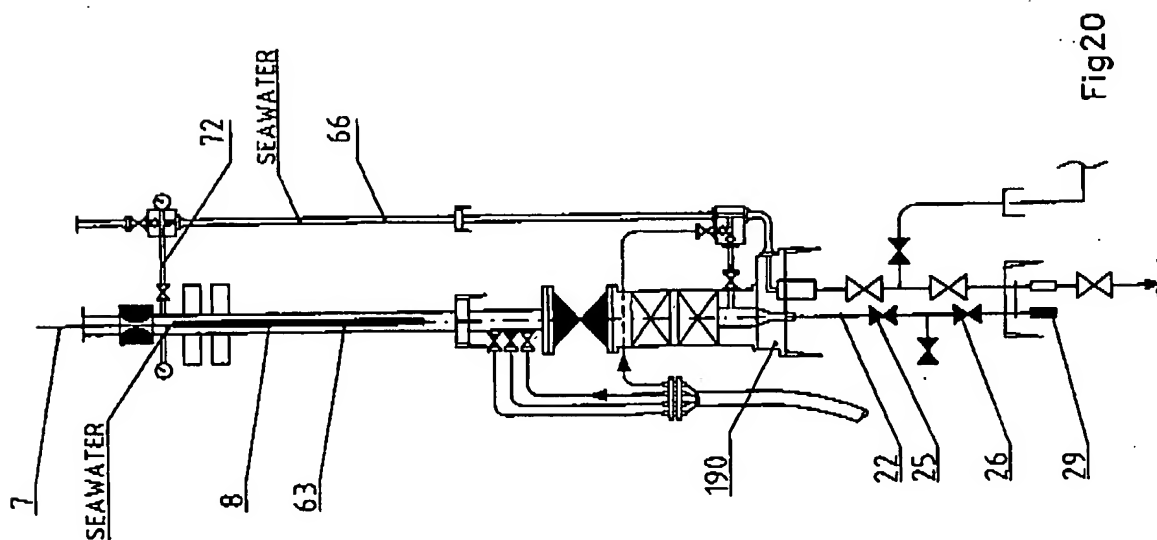
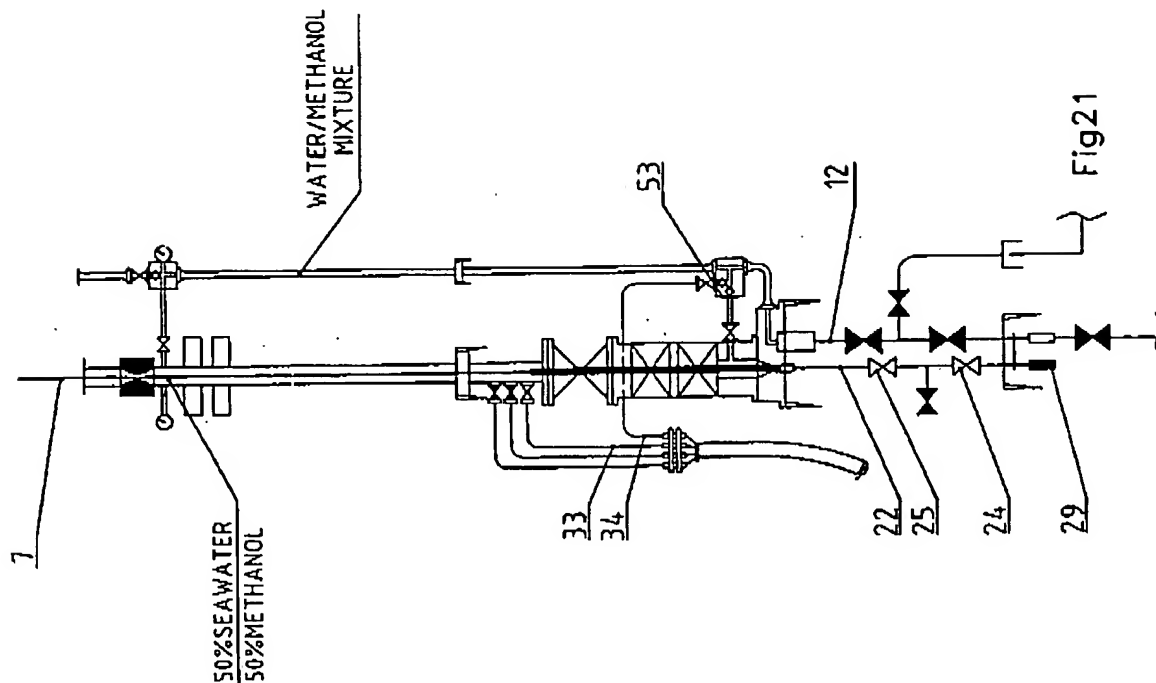
Fig11

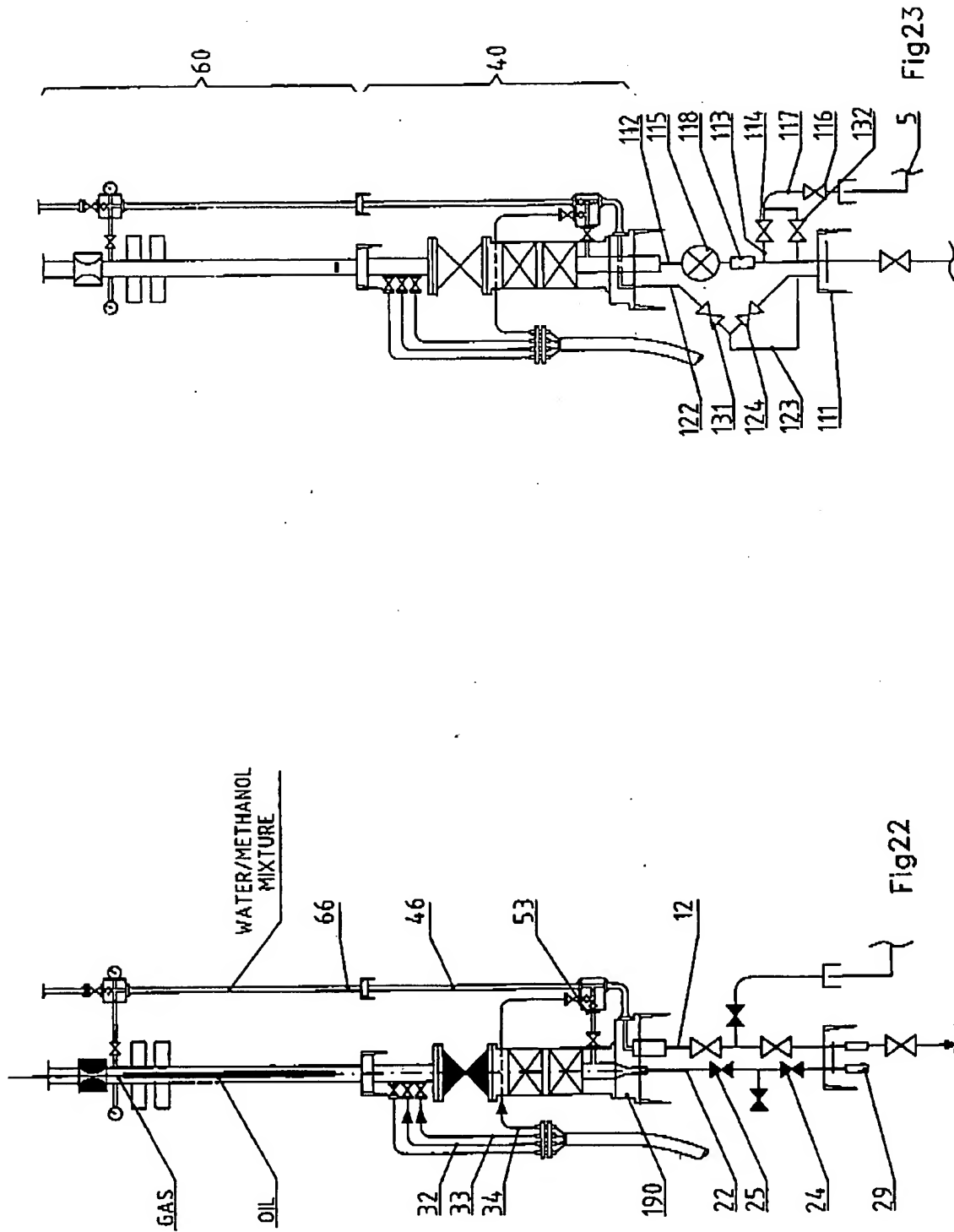


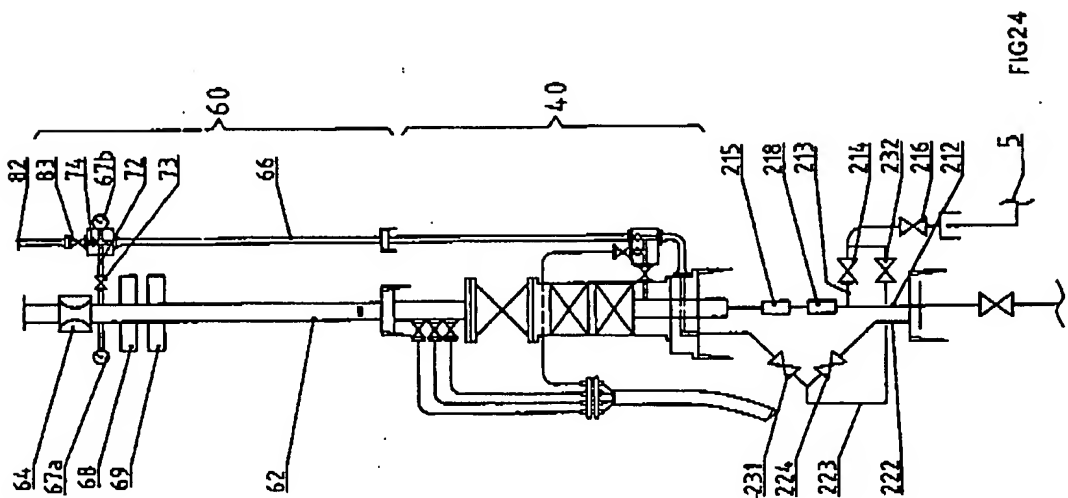
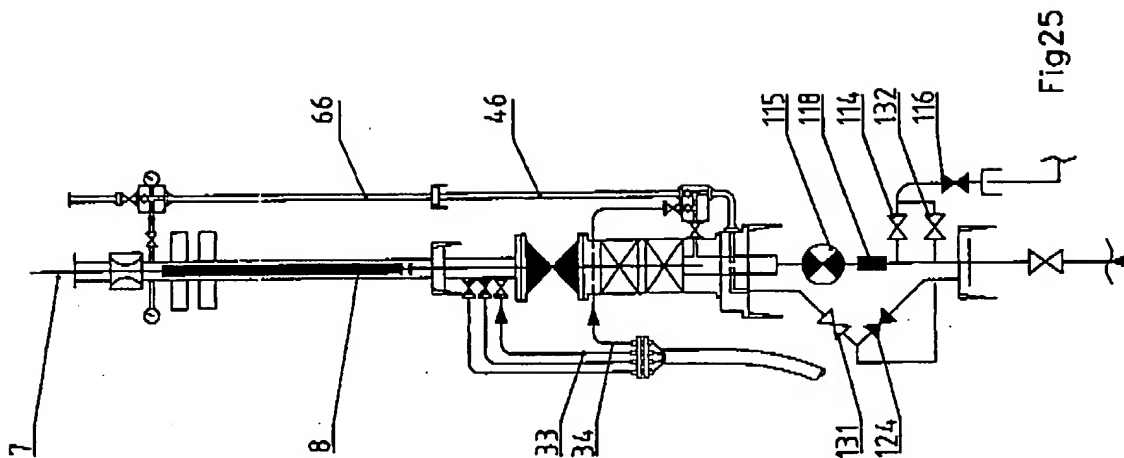












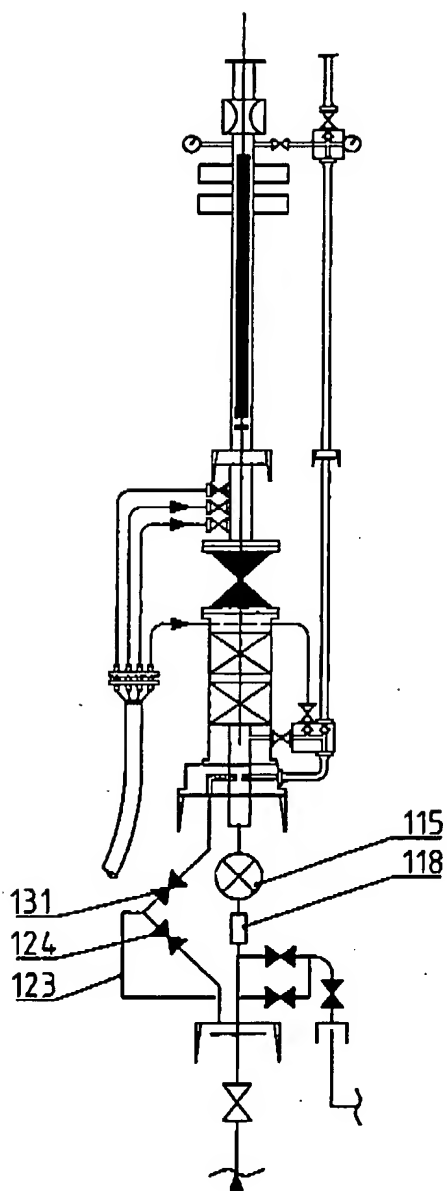


Fig26